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FACSIMILE COVER SHEET

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DATE: June 6, 2006
FILE NO: APPM/007669.P1/PPC/ECP/CKIM
TO: Mail Stop AF; Commissioner for Patents
Examiner Lois L. Zheng
FAX NO: 571-273-8300
COMPANY: USPTO
FROM: Keith M. Tackett
PAGE(S) with cover: 14
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 7, 2006 AND FEE TRANSMITTAL SHEET

TITLE: Multi-Chemistry Plating System
U.S. SERIAL NO.: 10/616,284
FILING DATE: July 8, 2003
INVENTOR: Michael X. Yang
EXAMINER: Lois L. Zheng
GROUP ART UNIT: 1742
CONFIRMATION NO.: 9910

CONFIDENTIALITY NOTE

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PTO/SB/17 (01-05)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | | |
|---|--|----------------------|-----------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete If Known | |
| FEE TRANSMITTAL for FY 2006 | | Application Number | 10/616,284 |
| | | Filing Date | July 8, 2003 |
| | | First Named Inventor | Michael X. Yang, et al. |
| | | Examiner Name | Lois L. Zheng |
| | | Art Unit | 1742 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Attorney Docket No. | ABPM/007669 P1/PPC/ECP/CKIM |
| TOTAL AMOUNT OF PAYMENT (\$) | | 200.00 | |

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METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
- ☒ Deposit Account Deposit Account Number: 50-1074/007669.P1/PPC/ECP/CKIM Deposit Account Name: Applied Materials, Inc.
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|---------------------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |
| Total Claims | Extra Claims | Fee (\$) |
| _____ -20 or HP= _____ x _____ = _____ | | |
| HP = highest number of total claims paid for, if greater than 20. | | |
| Indep. Claims | Extra Claims | Fee (\$) |
| 4 - 3 HP= 1 x 200 = 200.00 | | |
| HP = highest number of independent claims paid for, if greater than 3. | | |

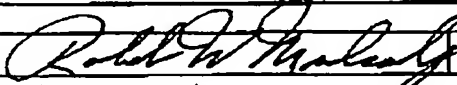
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|---|--------------|--|----------|---------------|
| _____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ | | | | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge) : _____

| | | | | | |
|-------------------|---|------------------|--------|-----------|--------------|
| SUBMITTED BY | | Registration No. | 25,436 | Telephone | 713-623-4844 |
| Signature |  | (Attorney/Agent) | | Date | June 6, 2006 |
| Name (Print/Type) | Robert W. Mulcahy | | | | |

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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007669P1 Fee Transmittal Sheet 06-06-06.DOC

PATENT

Atty. Dkt. No. APPM/007669.P1/PPC/ECP/CKIM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Michael X. Yang, et al.

Serial No.: 10/616,284

Confirmation No.: 9910

Filed: July 8, 2003

For: Multi-Chemistry Plating System

Group Art Unit: 1742

Examiner: Lois L. Zheng

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER
37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (571) 273-8300 to the attention of the named Examiner, on the date below.

6/6/06
Date

Signature

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 7, 2006

In response to the Final Office Action dated March 7, 2006, having a shortened statutory period for response set to expire on June 7, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Authorization to charge counsel's Deposit Account the fee of \$200.00 for one additional independent claim in excess of three is given in a separate fee transmittal. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/07669.P1/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 9 of this paper.

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